

	Software:	Cone_TAP v 3.02					
	Client:	Dave Nesbitt					
	Date:	6-Oct-08					
	Test Id:	060802-27					
	Project:	Doyle Drive					
	Site:	San Fran					
	Location:	04-SF-101					
	Cone Id:	2583.104xx					
	GWT (ft):						
	Soil Density (pcf):						
	Surface Elev:	0					
	Northing:	0					
	Easting:	0					
Depth (ft)	Sleeve Stress (tsf)	Tip Stress UNC (tsf)	Tip Stress COR (tsf)	Ratio COR (%)	Pore Pressure (tsf)	Inclination X (deg)	
0	0	0	0	0	0	0	0
0.1805	0	33.4	33.4	0	0	0	2.59
0.24645	0	53.3	53.3	0	0.01	0.66	
0.31848	0.62	72.4	72.4	0.85	-0.03	2.84	
0.39224	0.95	98	98	0.97	-0.05	0.91	
0.46427	1.55	160	160	0.97	-0.11	3.23	
0.5376	2.05	208.4	208.4	0.98	-0.11	1.53	
0.61136	2.63	232.3	232.3	1.13	-0.11	2.04	
0.68599	3.15	242.9	242.8	1.3	-0.13	0.3	
0.76062	3.35	240.7	240.6	1.39	-0.12	5.01	
0.83525	3.4	219.8	219.8	1.55	-0.03	7.05	
0.90814	3.52	197.2	197.2	1.79	0.16	0.91	
0.98408	3.99	188	188	2.12	0.21	0.7	
1.05914	4.53	194.9	194.9	2.32	0.22	0.56	
1.24311	5.2	206.7	206.7	2.51	0.12	0.02	
1.31731	5.28	223.4	223.3	2.36	-0.07	-0.01	
1.39107	5.27	245.8	245.8	2.15	-0.14	1.2	
1.46483	5.19	257.6	257.6	2.01	-0.15	0.13	
1.53816	4.91	267.8	267.7	1.83	-0.14	0.21	
1.61192	4.53	272.4	272.4	1.66	0.03	0.86	
1.68612	4.35	278.9	278.8	1.56	-0.09	1.03	
1.76162	4.23	291.6	291.6	1.45	-0.15	0.89	
1.83581	4.62	312.7	312.7	1.48	-0.06	0.94	
1.91044	5.09	312.4	312.4	1.63	-0.09	0.71	
1.98421	5.43	298.2	298.2	1.82	0.06	0.62	
2.05884	5.82	290.7	290.7	2	0.34	0.51	
2.13303	5.93	305.7	305.7	1.94	-0.07	0.62	
2.20853	5.65	277.1	277.1	2.04	0.06	0.69	
2.28142	5.17	275	275.1	1.88	0.06	0.53	
2.35649	4.52	239.1	239.1	1.89	0.07	0.56	
2.42982	3.82	225.5	225.5	1.69	-0.02	0.64	

Depth (ft)	Sleeve Stress (tsf)	Tip Stress UNC (tsf)	Tip Stress COR (tsf)	Ratio COR (%)	Pore Pressure (tsf)	Inclination X (deg)
2.50315	4.1	197.1	197.1	2.08	-0.01	0.45
2.57777	4.24	175.8	175.8	2.41	-0.05	0.47
2.65414	3.81	152.9	152.9	2.49	-0.01	0.31
2.72877	3.7	124.2	124.2	2.98	-0.02	0.16
2.80384	3.75	122.8	122.8	3.05	-0.02	0.29
2.87803	3.91	94.6	94.6	4.14	0.08	0.36
2.95353	4.04	98.3	98.3	4.11	0.21	0.38
3.02816	3.95	112.5	112.6	3.51	0.22	0.52
3.10236	3.61	106.1	106.2	3.4	0.17	0.33
3.17785	3.32	90.7	90.7	3.66	-0.04	0.2
3.25335	3.15	76.9	76.9	4.1	-0.12	0.39
3.32711	2.98	80.3	80.3	3.72	-0.11	0.43
3.40218	2.75	84.8	84.8	3.24	-0.14	0.28
3.47724	2.46	93.2	93.2	2.64	-0.12	0.35
3.55144	2.22	100.5	100.5	2.21	-0.11	0.29
3.62563	2.31	101.8	101.8	2.26	-0.05	0.32
3.69983	2.15	101.8	101.8	2.11	-0.07	0.36
3.77272	1.79	110.2	110.1	1.63	-0.08	0.44
3.84779	1.76	129.4	129.4	1.36	-0.04	0.17
3.92198	1.79	138.3	138.3	1.29	-0.04	0.37
3.99705	0.46	130.8	130.8	0.35	-0.04	0.47
4.07081	1.64	130.4	130.4	1.26	-0.07	0.3
4.14457	2.13	131	131	1.62	0	0.2
4.22007	2.2	79.7	79.7	2.76	0.02	0.28
4.2947	2.26	82.9	82.9	2.73	-0.02	0.19
4.33505	2.3	22.6	22.6	10.18	-0.04	0.26
4.3945	2.14	64.5	64.5	3.32	-0.03	0.08
4.46869	2	51.4	51.5	3.88	0.15	0.26
4.54332	1.91	51.7	51.8	3.68	0.2	0.13
4.61882	1.67	41.3	41.3	4.03	0.19	0.36
4.69345	1.42	36.3	36.3	3.92	0.01	0.27
4.76895	1.29	30.1	30	4.3	-0.14	-0.01
4.84445	1.2	27.7	27.7	4.31	-0.15	0.23
4.92081	1.05	26.4	26.3	3.98	-0.16	-0.11
4.99588	0.93	26.1	26.1	3.55	-0.18	0.06
5.07094	0.84	23.2	23.2	3.63	-0.31	0.13
5.14513	0.81	20.3	20.3	4.01	-0.38	0.03
5.22324	0.78	20.2	20.2	3.85	-0.35	-0.1
5.29874	0.69	21.3	21.3	3.24	-0.04	-0.04
5.37554	0.63	18.1	18.1	3.49	0	0.05
5.45103	0.55	18.4	18.4	2.98	-0.02	-0.09
5.52696	0.45	16.2	16.2	2.74	-0.02	0.03
5.60246	0.53	19.8	19.8	2.7	-0.02	0.1
5.67709	0.57	21.3	21.3	2.66	-0.01	-0.26
5.75216	0.56	29.5	29.5	1.89	-0.01	-0.15

Depth (ft)	Sleeve Stress (tsf)	Tip Stress UNC (tsf)	Tip Stress COR (tsf)	Ratio COR (%)	Pore Pressure (tsf)	Inclination X (deg)
5.82852	0.64	50.1	50.1	1.29	0.03	0.06
5.90445	0.69	42.2	42.2	1.64	-0.01	-0.01
5.98125	0.76	39.4	39.4	1.93	-0.01	-0.07
6.05718	0.79	38.5	38.4	2.06	-0.06	-0.37
6.13398	0.7	30.6	30.6	2.28	0.02	0.04
6.21078	0.63	22	22	2.86	0.03	-0.29
6.28628	0.65	19.9	19.9	3.26	-0.01	-0.21
6.36308	0.74	11.3	11.3	6.5	0.05	-0.41
6.43988	0.74	11.1	11.1	6.7	0.09	-0.01
6.51538	0.7	12.1	12.1	5.76	0.08	-0.04
6.59174	0.69	17	17	4.05	-0.02	-0.36
6.66898	0.66	19.3	19.2	3.44	-0.25	-0.35
6.74534	0.63	34.9	34.8	1.81	-0.32	-0.17
6.82127	0.66	46.7	46.6	1.42	-0.41	-0.33
6.89677	0.74	44.1	44	1.69	-0.37	-0.43
6.97184	0.77	39.8	39.8	1.95	-0.3	-0.48
7.04777	0.75	39.5	39.5	1.9	-0.26	-0.4
7.12457	0.74	39.7	39.6	1.86	-0.19	-0.29
7.20137	0.76	37.1	37.1	2.05	-0.09	-0.66
7.27687	0.79	36	36	2.21	0.09	-0.66
7.3515	0.83	38.1	38.1	2.17	0.29	0.1
7.42743	0.88	35	35.1	2.51	0.18	-0.23
7.50379	0.98	31.3	31.3	3.13	-0.06	-0.47
7.72812	0.96	23.7	23.6	4.08	-0.29	-0.09
7.80275	0.81	20.6	20.5	3.94	-0.31	-0.29
7.87694	0.65	19.8	19.8	3.27	-0.22	-0.11
7.95114	0.54	16.4	16.3	3.31	-0.19	-0.5
8.02577	0.46	14.8	14.8	3.09	-0.12	-0.4
8.1004	0.38	14.9	14.9	2.59	-0.02	-0.22
8.1759	0.33	14.4	14.4	2.28	-0.15	-0.58
8.25096	0.31	13.2	13.1	2.33	-0.19	-0.37
8.32603	0.3	12.3	12.2	2.45	-0.16	-0.15
8.40152	0.28	11.1	11.1	2.54	-0.16	-0.35
8.47702	0.27	10.8	10.8	2.5	-0.15	-0.35
8.55208	0.27	10.3	10.2	2.61	-0.18	-0.22
8.62802	0.26	12.6	12.5	2.09	-0.14	-0.13
8.70308	0.27	10.4	10.3	2.58	-0.18	-0.39
8.77815	0.26	8.5	8.5	3.06	-0.02	-0.43
8.85234	0.24	8.5	8.5	2.89	-0.03	-0.31
8.92697	0.22	8.1	8.1	2.77	-0.05	-0.45
9.0029	0.21	7.4	7.4	2.83	0.04	-0.52
9.07927	0.21	7.1	7.1	2.9	0.1	-0.27
9.15433	0.19	6.9	6.9	2.83	0.1	-0.35
9.23027	0.2	9.5	9.5	2.12	0.08	-0.35
9.30533	0.21	11.1	11.1	1.84	0.02	-0.44

Depth (ft)	Sleeve Stress (tsf)	Tip Stress UNC (tsf)	Tip Stress COR (tsf)	Ratio COR (%)	Pore Pressure (tsf)	Inclination X (deg)
9.38083	0.19	13.5	13.5	1.39	-0.06	-0.07
9.45632	0.17	15	15	1.16	-0.11	-0.21
9.53139	0.18	16.2	16.2	1.08	-0.16	-0.64
9.60645	0.16	19.2	19.2	0.86	-0.18	-0.4
9.68282	0.15	21.4	21.4	0.71	-0.2	-0.56
9.75658	0.15	20.5	20.5	0.75	-0.22	-0.44
9.83295	0.16	18.3	18.3	0.88	-0.24	-0.38
9.90801	0.16	13.9	13.9	1.17	-0.2	-0.24
9.98394	0.15	10.3	10.3	1.49	-0.2	-0.57
10.059	0.16	8.5	8.5	1.87	-0.17	-0.43
10.13407	0.17	7.6	7.6	2.26	-0.16	-0.21
10.21043	0.18	7	7	2.54	-0.15	-0.39
10.28637	0.17	6.5	6.5	2.67	-0.13	-0.53
10.36273	0.14	5.6	5.6	2.59	-0.12	-0.4
10.43867	0.15	5.8	5.8	2.57	-0.08	-0.2
10.51286	0.15	5	5	2.9	-0.06	-0.23
10.58966	0.15	4.6	4.6	3.23	-0.03	-0.1
10.66776	0.14	3.9	3.9	3.7	-0.01	-0.08
10.74369	0.15	2.8	2.8	5.21	-0.05	-0.25
10.78187	0.15	2.5	2.5	5.77	-0.04	-0.59
10.85303	0.14	1.8	1.8	7.94	-0.04	-0.48
10.9281	0.13	2.3	2.3	5.87	-0.02	-0.32
11.00186	0.12	2.3	2.3	5.18	-0.02	-0.48
11.07606	0.11	2.2	2.2	5.12	-0.02	-0.49
11.14982	0.1	2.5	2.5	4.15	-0.02	-0.27
11.22445	0.09	3.2	3.2	2.97	-0.02	-0.33
11.29778	0.1	3.1	3.1	3.31	-0.03	-0.31
11.37414	0.11	2.8	2.8	3.82	-0.01	-0.32
11.45007	0.11	2.4	2.4	4.62	0.01	-0.33
11.5247	0.12	2	2	6.24	0.02	-0.38
11.6002	0.12	1.9	1.9	6.47	0.02	-0.38
11.67613	0.12	2.2	2.2	5.51	0.05	-0.14
11.7512	0.13	2	2.1	6.26	0.06	-0.43
11.82756	0.12	1.4	1.4	8.55	0.04	-0.45
11.90306	0.11	1.8	1.8	6.21	0.05	-0.03
11.97812	0.11	1.3	1.3	8.86	0.03	-0.29
12.05275	0.11	1.5	1.5	7.53	0.04	-0.37
12.12869	0.11	1.5	1.5	6.93	0.06	-0.37
12.20505	0.12	1.3	1.3	9.04	0.05	-0.38
12.28098	0.12	1.1	1.1	10.22	0.04	-0.29
12.35692	0.11	1.4	1.4	8.27	0.05	-0.4
12.43155	0.11	1.3	1.3	8.4	0.05	-0.31
12.50878	0.1	0.9	0.9	10.64	0.04	-0.44
12.58514	0.1	2.2	2.2	4.37	0.08	-0.2
12.66021	0.11	0.9	0.9	11.69	0.05	-0.33

Depth (ft)	Sleeve Stress (tsf)	Tip Stress UNC (tsf)	Tip Stress COR (tsf)	Ratio COR (%)	Pore Pressure (tsf)	Inclination X (deg)
12.73658	0.1	1.3	1.3	7.53	0.08	-0.26
12.81121	0.08	0.7	0.7	11.07	0.05	-0.32
12.88844	0.08	0.9	0.9	8.39	0.06	-0.58
12.9635	0.08	0.7	0.8	10.6	0.06	-0.43
13.03987	0.08	1.7	1.7	4.76	0.11	0
13.11667	0.08	0.9	0.9	8.82	0.07	-0.27
13.19303	0.07	0.8	0.8	9.03	0.08	-0.57
13.27027	0.08	1	1.1	7.44	0.09	-0.36
13.3462	0.09	1	1.1	8.12	0.09	-0.19
13.42169	0.09	1	1.1	8.19	0.09	-0.22
13.4985	0.1	0.9	0.9	10.98	0.08	-0.47
13.5753	0.11	0.7	0.7	14.65	0.08	-0.56
13.65209	0.03	0.9	0.9	2.82	0.09	-0.43
13.72846	0.1	1.2	1.2	8.36	0.09	-0.29
13.80352	0.09	1	1.1	8.81	0.09	-0.22
13.88032	0.09	2.6	2.6	3.56	0.14	-0.02
13.95669	0.11	2.5	2.5	4.39	0.13	-0.14
14.00008	0.12	0.6	0.6	19.67	0.1	-0.25
14.03045	0.12	3.4	3.5	3.41	0.16	0.1
14.10378	0.12	2.1	2.2	5.34	0.11	-0.5
14.18015	0.12	2	2	6.25	0.11	-0.18
14.25564	0.12	1.3	1.3	9.39	0.11	-0.15
14.33158	0.12	1.8	1.9	6.21	0.16	-0.28
14.40794	0.11	0.9	0.9	11.93	0.13	-0.61
14.48388	0.11	1.4	1.4	8.15	0.13	-0.1
14.56024	0.12	2.1	2.1	5.53	0.15	-0.34
14.63747	0.13	1.8	1.8	7.36	0.14	-0.36
14.71514	0.13	1.4	1.5	9.08	0.12	-0.29
14.79107	0.13	1.3	1.3	10.03	0.13	-0.48
14.86961	0.14	1.9	1.9	7.19	0.16	-0.39
14.94597	0.11	1.4	1.4	7.7	0.14	-0.32
15.02119	0.11	2.9	3	3.68	0.19	0.05
15.09957	0.13	1.2	1.2	10.37	0.13	-0.39
15.17724	0.13	2.9	3	4.34	0.22	-0.03
15.25404	0.11	2.1	2.2	5.01	0.17	-0.15
15.32997	0.1	1.2	1.2	8.6	0.15	-0.24
15.40764	0.08	2.5	2.5	3.4	0.19	0.02
15.48487	0.07	3.4	3.5	2.13	0.23	0.25
15.5621	0.08	3.1	3.2	2.68	0.23	0.08
15.6363	0.08	1.8	1.9	4.31	0.18	-0.17
15.71223	0.08	2.7	2.8	2.85	0.21	0.09
15.78643	0.08	1.2	1.2	6.11	0.15	-0.32
15.86193	0.07	1	1.1	6.94	0.15	-0.25
15.93656	0.07	2	2	3.6	0.18	-0.32
16.01249	0.08	1.3	1.4	6.19	0.16	-0.46

Depth (ft)	Sleeve Stress (tsf)	Tip Stress UNC (tsf)	Tip Stress COR (tsf)	Ratio COR (%)	Pore Pressure (tsf)	Inclination X (deg)
16.08668	0.07	1.8	1.8	4.16	0.17	-0.3
16.16262	0.07	1.1	1.2	5.92	0.16	-0.36
16.23594	0.07	1.1	1.1	6.15	0.16	-0.32
16.31057	0.08	1.1	1.2	6.5	0.16	-0.53
16.3852	0.09	2.5	2.5	3.75	0.2	-0.14
16.46027	0.09	1.4	1.4	6.1	0.16	-0.38
16.53447	0.1	1.9	1.9	4.93	0.16	-0.36
16.60736	0.09	2.4	2.4	3.83	0.15	-0.42
16.68112	0.1	3.4	3.4	2.9	0.17	-0.18
16.75575	0.08	4	4	2.03	0.19	-0.32
16.82951	0.07	2.9	2.9	2.51	0.15	-0.47
16.90414	0.08	2.9	3	2.64	0.19	-0.19
16.97617	0.09	2.2	2.2	3.84	0.18	-0.42
17.05037	0.09	2.6	2.6	3.56	0.19	-0.47
17.12283	0.1	3.9	3.9	2.55	0.17	-0.29
17.19746	0.11	7.3	7.3	1.44	0.14	-0.36
17.44738	0.09	8.1	8.2	1.15	0.18	-0.3
17.51984	0.12	7	7	1.67	0.19	-0.27
17.59187	0.12	9.7	9.7	1.25	0.2	-0.18
17.66433	0.13	9.2	9.3	1.37	0.16	-0.39
17.73549	0.13	8.5	8.5	1.54	0.15	-0.19
17.80838	0.12	6.9	6.9	1.74	0.15	-0.44
17.88084	0.11	7.5	7.5	1.41	0.24	-0.32
17.95374	0.14	7.5	7.5	1.81	0.23	-0.43
18.02663	0.15	9.5	9.6	1.55	0.28	-0.23
18.09909	0.18	12.9	12.9	1.41	0.28	-0.26
18.17112	0.22	15.4	15.4	1.43	0.19	-0.62
18.24358	0.23	18.1	18.1	1.29	0.18	-0.46
18.31691	0.22	20.3	20.3	1.06	0.21	-0.4
18.38893	0.22	28.1	28.2	0.79	0.23	-0.23
18.46139	0.24	45.6	45.6	0.53	0.28	-0.38
18.53342	0.25	67.5	67.6	0.38	0.28	-0.56
18.60545	0.26	77.3	77.3	0.34	0.21	-0.3
18.67791	0.28	72.7	72.7	0.38	0.15	-0.52
18.75124	0.3	70.2	70.3	0.42	0.16	-0.37
18.82413	0.32	68	68	0.48	0.17	-0.62
18.89616	0.38	57.8	57.8	0.66	0.15	-0.62
18.96862	0.44	45.5	45.6	0.97	0.14	-0.37
19.04065	0.51	34.8	34.8	1.47	0.13	-0.47
19.11311	0.57	26.4	26.5	2.15	0.12	-0.46
19.18557	0.55	18.7	18.8	2.92	0.13	-0.48
19.25846	0.49	14.5	14.5	3.38	0.17	-0.45
19.33092	0.4	14.3	14.4	2.8	0.2	-0.58
19.40251	0.35	16.5	16.5	2.12	0.38	-0.47
19.47498	0.32	18.4	18.5	1.74	0.35	-0.42

Depth (ft)	Sleeve Stress (tsf)	Tip Stress UNC (tsf)	Tip Stress COR (tsf)	Ratio COR (%)	Pore Pressure (tsf)	Inclination X (deg)
19.54744	0.32	25	25.1	1.29	0.34	-0.38
19.62033	0.32	31.4	31.5	1.01	0.26	-0.5
19.69236	0.3	34.2	34.2	0.89	0.22	-0.52
19.76438	0.27	36.1	36.1	0.76	0.24	-0.23
19.83598	0.26	38.9	39	0.66	0.27	-0.32
19.908	0.28	43.3	43.3	0.65	0.26	-0.5
19.98046	0.32	46.3	46.4	0.69	0.24	-0.4
20.05336	0.39	41.1	41.1	0.95	0.23	-0.39
20.12582	0.41	27.2	27.3	1.51	0.23	-0.44
20.19828	0.42	17.9	18	2.33	0.23	-0.25
20.26944	0.43	12.2	12.3	3.47	0.22	-0.42
20.34363	0.42	9.1	9.2	4.6	0.25	-0.61
20.41479	0.37	8.5	8.6	4.37	0.34	-0.33
20.6786	0.19	3.6	3.8	5.13	0.62	-0.58
20.7515	0.14	3.3	3.4	4.16	0.79	-0.67
20.82309	0.1	3.3	3.5	3.02	0.9	-0.31
20.89512	0.08	3.3	3.5	2.3	0.98	-0.73
20.96714	0.08	3.2	3.5	2.15	1.54	-0.43
21.04134	0.08	3	3.3	2.39	1.59	-0.56
21.11423	0.08	3	3.3	2.36	1.63	-0.57
21.18886	0.08	3.4	3.8	2.04	1.69	-0.31
21.26133	0.08	3.2	3.5	2.14	1.75	-0.58
21.33509	0.08	4.1	4.4	1.71	1.7	-0.44
21.40841	0.07	4	4.3	1.66	1.63	-0.3
21.48218	0.08	3.5	3.8	2.01	1.58	-0.43
21.55594	0.08	3.1	3.4	2.45	1.66	-0.52
21.6297	0.08	3	3.3	2.4	1.78	-0.42
21.70216	0.07	3.5	3.8	1.72	1.84	-0.32
21.77679	0.06	3.7	4	1.42	1.83	-0.49
21.84882	0.08	4.3	4.6	1.7	1.84	-0.5
21.92258	0.1	7.1	7.4	1.4	1.65	-0.5
21.99634	0.13	5.9	6.2	2.11	1.52	-0.57
22.07011	0.15	2.4	2.5	6.11	0.45	-0.38
22.14387	0.19	5.1	5.1	3.76	0.29	-0.23
22.21676	0.24	7.8	7.9	2.99	0.64	-0.44
22.28966	0.42	14.9	15	2.79	0.45	-0.36
22.36429	0.51	23.4	23.5	2.16	0.32	-0.17
22.43718	0.52	28.9	29.1	1.8	0.66	-0.24
22.51051	0.6	17.6	17.7	3.39	0.66	-0.39
22.58427	0.76	34.1	34.2	2.21	0.49	-0.29
22.65717	0.95	60	60.1	1.59	0.44	-0.16
22.72919	1.19	83.3	83.5	1.42	0.62	-0.19
22.80209	1.49	105.4	105.4	1.41	0.2	-0.12
22.87759	1.85	123	123	1.5	-0.09	-0.08
22.95091	2.21	142.4	142.4	1.55	-0.14	0.12

Depth (ft)	Sleeve Stress (tsf)	Tip Stress UNC (tsf)	Tip Stress COR (tsf)	Ratio COR (%)	Pore Pressure (tsf)	Inclination X (deg)
23.02337	2.56	159.3	159.3	1.61	-0.15	-0.04
23.09627	2.87	168	168	1.71	-0.16	-0.29
23.1696	3.16	174.5	174.5	1.81	-0.14	-0.13
23.24379	3.47	176.6	176.5	1.96	-0.15	-0.32
23.31799	3.8	180.1	180.1	2.11	-0.15	-0.3
23.39175	2.67	183.8	183.7	1.45	-0.14	-0.02
23.46421	2.47	189.1	189	1.31	-0.14	-0.09
23.53798	2.73	200.8	200.7	1.36	-0.16	-0.24
23.61087	3.04	213.7	213.7	1.42	-0.17	0.01
23.68506	3.33	235.7	235.7	1.41	-0.19	-0.08
23.72108	3.48	234.2	234.2	1.49	0.05	-0.09
23.7905	3.62	261	261	1.39	-0.17	-0.12
23.86426	3.59	279.2	279.2	1.29	-0.18	-0.22
23.93542	3.4	288.8	288.8	1.18	-0.2	-0.26
24.01005	3.13	289.3	289.2	1.08	-0.38	0.06
24.08295	3.03	285.3	285.3	1.06	-0.44	0.01
24.15758	3.16	280.7	280.6	1.13	-0.41	-0.02
24.23178	3.44	276.6	276.5	1.24	-0.42	0.05
24.30727	3.87	274.1	274	1.41	-0.41	-0.1
24.38147	4.51	271.2	271.2	1.66	-0.41	-0.1
24.45696	5.3	268.9	268.9	1.97	-0.32	-0.18
24.53073	6.15	265.5	265.4	2.32	-0.28	-0.21
24.60579	6.96	259.7	259.7	2.68	-0.26	0.19
24.68129	7.25	254.8	254.7	2.85	-0.26	-0.07
24.75549	7.18	248	248	2.89	-0.28	-0.21
24.83055	6.74	236.9	236.8	2.85	-0.32	-0.29
24.90561	6.17	231.8	231.7	2.66	-0.36	-0.11
24.98154	5.57	203.5	203.5	2.74	-0.4	-0.4
25.05704	5.13	154.5	154.4	3.33	-0.41	-0.21
25.13167	4.69	120.2	120.1	3.9	-0.41	-14.09
25.20804	4.18	91.2	91.1	4.58	-0.11	5.85
25.28397	4.02	79.4	79.5	5.05	0.9	-8.36
25.3599	4.24	82.8	82.8	5.11	0.42	-13.86
25.43453	4.51	98.6	98.7	4.57	0.31	4.05
25.50916	4.82	113.2	113.4	4.25	1.1	-2.88
25.58379	5.29	141.4	141.4	3.74	0.25	-5.48
25.65972	5.78	176	176	3.29	-0.03	-13.6
25.73435	5.94	213.7	213.6	2.78	-0.07	0.33
25.81115	6.05	236.5	236.5	2.56	-0.07	-0.69
25.88708	5.98	238.7	238.7	2.51	-0.11	-15.35
25.96389	5.72	247.6	247.5	2.31	-0.1	2.46
26.04155	5.68	247.4	247.4	2.3	-0.07	3.47
26.11878	5.75	229.7	229.7	2.5	-0.1	0.23
26.19515	5.94	230.7	230.7	2.58	-0.1	0.45
26.27195	6.22	199.8	199.7	3.11	-0.07	-7.54

Depth (ft)	Sleeve Stress (tsf)	Tip Stress UNC (tsf)	Tip Stress COR (tsf)	Ratio COR (%)	Pore Pressure (tsf)	Inclination X (deg)
26.34745	6.57	183.3	183.2	3.59	-0.08	-14.28
26.42512	7.13	166.7	166.7	4.28	-0.01	-14.32
26.50278	7.28	147.1	147.1	4.95	0.03	4.34
26.58045	7.01	139.5	139.5	5.02	0.05	-14.96
26.65551	6.69	128.6	128.6	5.2	0.05	6.62
26.72971	6.38	141.6	141.6	4.51	0.12	-2.58
26.80478	6.07	136.9	136.9	4.43	0.13	-15.94
26.88071	6.17	133.9	133.9	4.61	0.07	5.51
27.15623	6.71	147.3	147.3	4.56	0.12	0.84
27.23303	6.47	129.2	129.2	5	0.07	6.21
27.30722	6.22	117.9	117.9	5.28	0.15	6.85
27.38402	6.04	121.3	121.4	4.97	0.62	-19.83
27.45865	5.79	132.1	132.2	4.38	0.46	4.13
27.53545	5.71	161.7	161.7	3.53	-0.01	-20.23
27.61052	5.76	166.1	166.1	3.47	-0.06	6.05
27.68601	5.58	179.1	179	3.12	-0.05	4.34
27.76108	5.24	188.8	188.8	2.78	-0.06	7.98
27.83745	4.91	202.4	202.4	2.43	-0.05	4.68
27.91077	4.74	230	230	2.06	-0.05	-13.97
27.98714	4.63	237.6	237.6	1.95	-0.08	-10.96
28.0622	4.58	248	248	1.85	-0.08	-15.62
28.13727	4.72	243.9	243.9	1.93	-0.08	-7.05
28.21233	5.11	238.2	238.2	2.15	-0.06	0.46
28.28566	5.41	256.3	256.3	2.11	-0.07	-20.25
28.36029	5.86	254.4	254.4	2.3	-0.02	-22.41
28.43405	6.09	244	244	2.5	0.02	7.42
28.51042	6.43	259.4	259.4	2.48	-0.01	-7.91
28.58505	6.43	263.2	263.2	2.44	-0.04	3.44
28.65751	6.31	261.2	261.1	2.42	-0.09	5.42
28.72997	5.95	269	269	2.21	-0.14	-7.47
28.80113	5.61	276.1	276.1	2.03	-0.13	4.99
28.87228	5.19	297.5	297.5	1.75	-0.12	-0.2
28.94258	4.8	299	299	1.61	-0.12	7.08
29.01374	4.74	302.6	302.5	1.57	-0.13	-20.86
29.08489	4.55	295.5	295.5	1.54	-0.12	-20.42
29.15389	4.66	320.9	320.9	1.45	-0.16	9.64
29.22288	4.6	310.9	310.9	1.48	-0.16	-11.78
29.2923	4.28	317.6	317.6	1.35	-0.16	2.09
29.35825	3.77	329.2	329.1	1.14	-0.19	-5.93
29.4268	3.62	319.7	319.7	1.13	-0.25	2.81
29.49406	3.51	320.5	320.5	1.1	-0.31	5.04
29.56131	3.38	342.2	342.2	0.99	-0.33	7.65
29.63117	3.22	346.8	346.7	0.93	-0.33	9.7
29.69799	3.21	327.8	327.7	0.98	-0.38	-9.25
29.76611	2.94	347.7	347.6	0.85	-0.37	8.35

Depth (ft)	Sleeve Stress (tsf)	Tip Stress UNC (tsf)	Tip Stress COR (tsf)	Ratio COR (%)	Pore Pressure (tsf)	Inclination X (deg)
29.8351	2.77	340.3	340.2	0.81	-0.38	7.48
29.90105	2.61	336.5	336.5	0.77	-0.38	-5
29.97004	2.44	313.1	313	0.78	-0.43	-6.32
30.0386	2.7	322.6	322.5	0.84	-0.43	4.02
30.10802	2.95	329.3	329.2	0.9	-0.38	-6.2
30.31976	3.61	335.5	335.4	1.08	-0.34	2.74
30.38658	3.81	351	350.9	1.09	-0.33	-34.15
30.4521	3.98	347.6	347.6	1.14	-0.34	-15.94
30.51762	4.15	359.9	359.8	1.15	-0.43	3.77
30.57967	4.34	357.3	357.3	1.22	-0.38	-35.96
30.64084	4.43	345	344.9	1.28	-0.42	0.03
30.70159	4.5	352.9	352.8	1.27	-0.44	9.84
30.76277	4.54	351.9	351.8	1.29	-0.43	5.81
30.82525	4.45	352.5	352.4	1.26	-0.45	4.86
30.92331	4.23	372.4	372.4	1.14	-0.41	-38.58
31.02571	4.02	348.6	348.5	1.15	-0.48	12.25
31.12854	4.02	350.3	350.2	1.15	-0.51	7.14
31.19927	4.12	352.2	352.1	1.17	-0.49	-1.48
31.25871	4.22	372.2	372.1	1.13	-0.41	-5.43
31.3212	4.28	380	379.9	1.13	-0.5	2.13
31.38324	4.5	417.5	417.4	1.08	-0.42	-10.05
31.44529	4.57	408.7	408.6	1.12	-0.44	0.98
31.50734	4.7	420.4	420.3	1.12	-0.52	-1.77
31.57415	4.66	420.8	420.7	1.11	-0.42	-5.16
31.64922	4.53	385.4	385.3	1.18	-0.51	5.39
31.72428	4.18	398.5	398.4	1.05	-0.48	-1.45
31.79804	4.06	376.5	376.4	1.08	-0.49	-0.42
31.86964	4.08	395.2	395.2	1.03	-0.46	5.07
31.93602	4.27	401.3	401.2	1.06	-0.47	-18.45
31.9972	4.58	382	381.9	1.2	-0.38	6.86
32.05795	4.68	380.1	380	1.23	-0.5	6.72
32.11783	4.67	414.5	414.4	1.13	-0.49	-10.09
32.1764	4.92	398.1	398	1.24	-0.47	-3.36
32.23021	4.96	402.2	402.1	1.23	-0.52	-4.06
32.2814	5.09	432.7	432.6	1.18	-0.53	-18.17
32.33	5	416.3	416.2	1.2	-0.47	-2.36
32.37903	5.24	436.1	436	1.2	-0.51	-14.44
32.42806	5.47	425.6	425.5	1.29	-0.49	-26.63
32.47709	5.66	414	413.9	1.37	-0.56	3.35
32.52569	5.71	446.9	446.8	1.28	-0.54	2.94
32.57255	5.76	437	436.9	1.32	-0.51	3.86
32.61941	5.79	470	469.9	1.23	-0.49	-0.58
32.68102	5.97	472.6	472.5	1.26	-0.55	-3.95
32.75565	6.21	474	473.9	1.31	-0.54	6.1
32.82551	6.35	430.8	430.7	1.47	-0.57	-22.68

Depth (ft)	Sleeve Stress (tsf)	Tip Stress UNC (tsf)	Tip Stress COR (tsf)	Ratio COR (%)	Pore Pressure (tsf)	Inclination X (deg)
32.89624	6.05	425	424.9	1.42	-0.53	7.6
32.98128	5.63	397	396.9	1.42	-0.57	14.83
33.07934	4.44	355.7	355.6	1.25	-0.54	-31.93
33.18608	3.15	352.8	352.7	0.89	-0.52	-27.65
33.29759	3.73	359.3	359.2	1.04	-0.58	8.65
33.38437	3.98	321.3	321.2	1.24	-0.61	0.2
33.49111	4.08	359.5	359.4	1.13	-0.53	0.45
33.58917	4.24	379.3	379.2	1.12	-0.56	0.35
33.67117	4.36	397.6	397.5	1.1	-0.55	0.25
33.7393	4.48	405.9	405.8	1.1	-0.57	0.59
33.80221	4.56	423.5	423.4	1.08	-0.53	0.32
33.86295	4.61	433	432.9	1.06	-0.56	0.08
33.92283	4.93	437.4	437.2	1.13	-0.57	0.47
33.98011	0	456.1	456	0	-0.59	-0.5
34.03261	0	460.3	460.2	0	-0.55	1.01
34.08077	0	462	461.9	0	-0.56	-4.21
34.12243	0	468	467.9	0	-0.57	-4.43
34.15887	0	462.8	462.7	0	-0.54	0.12
34.19445	0	467	466.9	0	-0.57	0.29
34.23393	0	479.5	479.4	0	-0.58	-0.18
34.26951	0	475.7	475.6	0	-0.55	0.3
34.30076	0	447.5	447.4	0	-0.54	0.36
34.30076	0	447.5	447.4	0	-0.54	0.36

Depth (ft)	Inclination Y (deg)	Excitation (Vdc)	Overburden (tsf)	Eff. Overburden (tsf)	Wet Density (pcf)	Class. FR (Rob. 1990)	Class. PP (Rob. 1990)
0	0	0.999	0.00E+00	0.00E+00	120	-99	-99
0.1805	-0.91	0.998	1.08E-02	5.20E-03	120	-99	-99
0.24645	-1.7	0.999	1.48E-02	7.10E-03	120	-99	-99
0.31848	-1.65	0.999	1.91E-02	9.17E-03	120	-99	-99
0.39224	0.66	0.998	2.35E-02	1.13E-02	120	-99	-99
0.46427	-2.42	1	2.79E-02	1.34E-02	120	-99	-99
0.5376	0.02	0.999	3.23E-02	1.55E-02	120	-99	-99
0.61136	-0.03	0.999	3.67E-02	1.76E-02	120	-99	-99
0.68599	1.48	0.999	4.12E-02	1.98E-02	120	-99	-99
0.76062	-5.75	0.999	4.56E-02	2.19E-02	120	-99	-99
0.83525	-6.62	0.999	5.01E-02	2.41E-02	120	-99	-99
0.90814	-1.1	0.998	5.45E-02	2.62E-02	120	-99	-99
0.98408	-1.46	0.999	5.90E-02	2.83E-02	120	-99	-99
1.05914	-1.62	0.999	6.36E-02	3.05E-02	120	-99	-99
1.24311	-1.15	1	7.46E-02	3.58E-02	120	-99	-99
1.31731	-1.97	1	7.90E-02	3.79E-02	120	-99	-99
1.39107	-2.18	0.997	8.35E-02	4.01E-02	120	-99	-99
1.46483	-0.81	1	8.79E-02	4.22E-02	120	-99	-99
1.53816	-0.76	1	9.23E-02	4.43E-02	120	-99	-99
1.61192	-1.04	0.998	9.67E-02	4.64E-02	120	-99	-99
1.68612	-1.38	0.999	1.01E-01	4.86E-02	120	-99	-99
1.76162	-1.46	0.999	1.06E-01	5.07E-02	120	-99	-99
1.83581	-1.05	0.998	1.10E-01	5.29E-02	120	-99	-99
1.91044	-1.58	1	1.15E-01	5.50E-02	120	-99	-99
1.98421	-1.18	1	1.19E-01	5.72E-02	120	-99	-99
2.05884	-1.32	1	1.24E-01	5.93E-02	120	-99	-99
2.13303	-1.1	0.999	1.28E-01	6.14E-02	120	-99	-99
2.20853	-1.26	0.998	1.33E-01	6.36E-02	120	-99	-99
2.28142	-1.31	0.999	1.37E-01	6.57E-02	120	-99	-99
2.35649	-1.16	0.999	1.41E-01	6.79E-02	120	-99	-99
2.42982	-1.19	0.999	1.46E-01	7.00E-02	120	-99	-99

Depth (ft)	Inclination Y (deg)	Excitation (Vdc)	Overburden (tsf)	Eff. Overburden (tsf)	Wet Density (pcf)	Class. FR (Rob. 1990)	Class. PP (Rob. 1990)
2.50315	-1.25	0.999	1.50E-01	7.21E-02	120	-99	-99
2.57777	-1.13	0.999	1.55E-01	7.42E-02	120	-99	-99
2.65414	-1.27	1	1.59E-01	7.64E-02	120	-99	-99
2.72877	-1.06	0.999	1.64E-01	7.86E-02	120	-99	-99
2.80384	-1.42	1	1.68E-01	8.08E-02	120	-99	-99
2.87803	-1.3	0.999	1.73E-01	8.29E-02	120	-99	-99
2.95353	-1.13	1	1.77E-01	8.51E-02	120	-99	-99
3.02816	-0.88	0.998	1.82E-01	8.72E-02	120	-99	-99
3.10236	-1.21	0.998	1.86E-01	8.94E-02	120	-99	-99
3.17785	-1.42	1	1.91E-01	9.15E-02	120	8	7
3.25335	-0.96	0.999	1.95E-01	9.37E-02	120	8	7
3.32711	-1.41	0.999	2.00E-01	9.58E-02	120	8	7
3.40218	-1.25	0.999	2.04E-01	9.80E-02	120	8	7
3.47724	-1.07	0.998	2.09E-01	1.00E-01	120	8	7
3.55144	-1.28	0.999	2.13E-01	1.02E-01	120	8	7
3.62563	-1.27	0.999	2.18E-01	1.04E-01	120	8	7
3.69983	-1.13	1	2.22E-01	1.07E-01	120	8	7
3.77272	-1.18	0.999	2.26E-01	1.09E-01	120	-99	-99
3.84779	-1.05	0.999	2.31E-01	1.11E-01	120	-99	-99
3.92198	-1.1	0.999	2.35E-01	1.13E-01	120	-99	-99
3.99705	-1.1	0.998	2.40E-01	1.15E-01	120	-99	-99
4.07081	-1.31	1	2.44E-01	1.17E-01	120	-99	-99
4.14457	-1.09	0.999	2.49E-01	1.19E-01	120	-99	-99
4.22007	-1.18	0.999	2.53E-01	1.22E-01	120	8	7
4.2947	-1.32	0.999	2.58E-01	1.24E-01	120	8	7
4.33505	-1.16	0.999	2.60E-01	1.25E-01	120	9	7
4.3945	-1.21	0.999	2.64E-01	1.27E-01	120	8	7
4.46869	-1.1	0.998	2.68E-01	1.29E-01	120	8	7
4.54332	-1.27	1	2.73E-01	1.31E-01	120	8	7
4.61882	-1.21	0.999	2.77E-01	1.33E-01	120	8	7
4.69345	-1.29	0.999	2.82E-01	1.35E-01	120	8	7
4.76895	-1.18	0.999	2.86E-01	1.37E-01	120	8	7
4.84445	-1.05	0.998	2.91E-01	1.40E-01	120	8	7
4.92081	-1.22	0.999	2.95E-01	1.42E-01	120	8	7
4.99588	-1.07	0.998	3.00E-01	1.44E-01	120	8	7
5.07094	-1.11	0.998	3.04E-01	1.46E-01	120	8	6
5.14513	-1.2	0.999	3.09E-01	1.48E-01	120	8	6
5.22324	-1.17	0.999	3.13E-01	1.50E-01	120	8	6
5.29874	-1.11	0.998	3.18E-01	1.53E-01	120	8	6
5.37554	-0.94	0.997	3.23E-01	1.55E-01	120	5	6
5.45103	-0.96	0.999	3.27E-01	1.57E-01	120	5	6
5.52696	-1	0.998	3.32E-01	1.59E-01	120	5	6
5.60246	-0.93	0.997	3.36E-01	1.61E-01	120	5	6
5.67709	-1.14	0.999	3.41E-01	1.64E-01	120	5	6
5.75216	-1.02	0.999	3.45E-01	1.66E-01	120	6	7

Depth (ft)	Inclination Y (deg)	Excitation (Vdc)	Overburden (tsf)	Eff. Overburden (tsf)	Wet Density (pcf)	Class. FR (Rob. 1990)	Class. PP (Rob. 1990)
5.82852	-1.1	0.998	3.50E-01	1.68E-01	120	6	7
5.90445	-0.96	0.998	3.54E-01	1.70E-01	120	6	7
5.98125	-0.98	0.998	3.59E-01	1.72E-01	120	6	7
6.05718	-0.96	0.999	3.63E-01	1.74E-01	120	6	7
6.13398	-0.73	0.997	3.68E-01	1.77E-01	120	5	7
6.21078	-0.96	0.999	3.73E-01	1.79E-01	120	5	6
6.28628	-0.94	0.999	3.77E-01	1.81E-01	120	5	6
6.36308	-0.85	0.999	3.82E-01	1.83E-01	120	9	6
6.43988	-0.78	0.997	3.86E-01	1.86E-01	120	3	6
6.51538	-0.79	0.997	3.91E-01	1.88E-01	120	4	6
6.59174	-1	1	3.96E-01	1.90E-01	120	9	6
6.66898	-0.89	0.999	4.00E-01	1.92E-01	120	5	6
6.74534	-0.84	0.997	4.05E-01	1.94E-01	120	6	7
6.82127	-1.01	0.999	4.09E-01	1.97E-01	120	6	7
6.89677	-0.89	0.999	4.14E-01	1.99E-01	120	6	7
6.97184	-0.91	0.999	4.18E-01	2.01E-01	120	6	7
7.04777	-0.94	0.999	4.23E-01	2.03E-01	120	6	7
7.12457	-0.8	0.997	4.28E-01	2.05E-01	120	6	7
7.20137	-0.92	1	4.32E-01	2.07E-01	120	6	7
7.27687	-0.87	0.999	4.37E-01	2.10E-01	120	5	7
7.3515	-0.43	0.994	4.41E-01	2.12E-01	120	6	7
7.42743	-0.68	0.997	4.46E-01	2.14E-01	120	5	6
7.50379	-0.96	0.999	4.50E-01	2.16E-01	120	5	6
7.72812	-0.96	0.999	4.64E-01	2.23E-01	120	9	6
7.80275	-0.96	0.999	4.68E-01	2.25E-01	120	4	6
7.87694	-0.57	0.995	4.73E-01	2.27E-01	120	5	6
7.95114	-0.86	0.999	4.77E-01	2.29E-01	120	5	6
8.02577	-1.01	1	4.82E-01	2.31E-01	120	5	6
8.1004	-0.98	0.999	4.86E-01	2.33E-01	120	5	6
8.1759	-1.07	1	4.91E-01	2.36E-01	120	5	6
8.25096	-0.83	0.999	4.95E-01	2.38E-01	120	5	6
8.32603	-0.88	0.999	5.00E-01	2.40E-01	120	5	6
8.40152	-0.88	1	5.04E-01	2.42E-01	120	5	6
8.47702	-1.03	1	5.09E-01	2.44E-01	120	5	6
8.55208	-0.81	0.998	5.13E-01	2.46E-01	120	4	6
8.62802	-0.76	0.995	5.18E-01	2.49E-01	120	5	6
8.70308	-0.95	0.999	5.22E-01	2.51E-01	120	4	6
8.77815	-0.91	0.999	5.27E-01	2.53E-01	120	4	6
8.85234	-0.74	0.998	5.31E-01	2.55E-01	120	4	6
8.92697	-0.94	1	5.36E-01	2.57E-01	120	4	5
9.0029	-0.88	1	5.40E-01	2.59E-01	120	4	5
9.07927	-1.01	0.998	5.45E-01	2.62E-01	120	4	5
9.15433	-0.97	1	5.49E-01	2.64E-01	120	4	5
9.23027	-0.66	0.998	5.54E-01	2.66E-01	120	4	6
9.30533	-0.79	1	5.58E-01	2.68E-01	120	5	6

Depth (ft)	Inclination Y (deg)	Excitation (Vdc)	Overburden (tsf)	Eff. Overburden (tsf)	Wet Density (pcf)	Class. FR (Rob. 1990)	Class. PP (Rob. 1990)
9.38083	-0.81	0.999	5.63E-01	2.70E-01	120	5	6
9.45632	-1.03	0.999	5.67E-01	2.72E-01	120	5	6
9.53139	-0.94	1	5.72E-01	2.75E-01	120	5	6
9.60645	-0.72	0.999	5.76E-01	2.77E-01	120	6	6
9.68282	-0.84	0.999	5.81E-01	2.79E-01	120	6	6
9.75658	-1.08	1	5.85E-01	2.81E-01	120	6	6
9.83295	-0.98	0.999	5.90E-01	2.83E-01	120	6	6
9.90801	-1.07	0.998	5.95E-01	2.85E-01	120	5	6
9.98394	-0.9	0.999	5.99E-01	2.88E-01	120	5	6
10.059	-1.03	0.999	6.04E-01	2.90E-01	120	4	5
10.13407	-1.03	0.999	6.08E-01	2.92E-01	120	4	5
10.21043	-1.05	0.999	6.13E-01	2.94E-01	120	4	5
10.28637	-0.88	0.999	6.17E-01	2.96E-01	120	4	5
10.36273	-0.9	1	6.22E-01	2.98E-01	120	4	5
10.43867	-1.1	0.999	6.26E-01	3.01E-01	120	4	5
10.51286	-0.81	0.998	6.31E-01	3.03E-01	120	3	5
10.58966	-0.91	0.997	6.35E-01	3.05E-01	120	3	4
10.66776	-0.77	0.997	6.40E-01	3.07E-01	120	3	4
10.74369	-0.95	1	6.45E-01	3.09E-01	120	3	-99
10.78187	-0.97	0.999	6.47E-01	3.11E-01	120	3	-99
10.85303	-0.91	1.001	6.51E-01	3.13E-01	120	3	-99
10.9281	-0.78	0.999	6.56E-01	3.15E-01	120	3	-99
11.00186	-0.67	0.999	6.60E-01	3.17E-01	120	3	-99
11.07606	-1.05	0.999	6.65E-01	3.19E-01	120	3	-99
11.14982	-0.88	1	6.69E-01	3.21E-01	120	3	-99
11.22445	-1.14	0.999	6.74E-01	3.23E-01	120	3	-99
11.29778	-1.01	0.999	6.78E-01	3.25E-01	120	3	-99
11.37414	-0.86	0.999	6.82E-01	3.28E-01	120	3	-99
11.45007	-1.11	0.999	6.87E-01	3.30E-01	120	3	-99
11.5247	-1.13	0.999	6.92E-01	3.32E-01	120	2	-99
11.6002	-1.08	1	6.96E-01	3.34E-01	120	3	-99
11.67613	-0.66	0.998	7.01E-01	3.36E-01	120	2	-99
11.7512	-1.03	0.998	7.05E-01	3.38E-01	120	2	-99
11.82756	-0.89	0.999	7.10E-01	3.41E-01	120	3	-99
11.90306	-0.63	0.998	7.14E-01	3.43E-01	120	3	-99
11.97812	-0.89	0.999	7.19E-01	3.45E-01	120	-99	-99
12.05275	-1.12	0.998	7.23E-01	3.47E-01	120	3	-99
12.12869	-0.98	0.998	7.28E-01	3.49E-01	120	3	-99
12.20505	-0.83	0.999	7.32E-01	3.52E-01	120	-99	-99
12.28098	-1.08	1	7.37E-01	3.54E-01	120	-99	-99
12.35692	-1.14	0.999	7.41E-01	3.56E-01	120	3	-99
12.43155	-1.15	0.999	7.46E-01	3.58E-01	120	-99	-99
12.50878	-0.92	1	7.51E-01	3.60E-01	120	-99	-99
12.58514	-0.84	0.996	7.55E-01	3.63E-01	120	3	-99
12.66021	-1.17	0.999	7.60E-01	3.65E-01	120	-99	-99

Depth (ft)	Inclination Y (deg)	Excitation (Vdc)	Overburden (tsf)	Eff. Overburden (tsf)	Wet Density (pcf)	Class. FR (Rob. 1990)	Class. PP (Rob. 1990)
12.73658	-1.12	0.998	7.64E-01	3.67E-01	120	3	-99
12.81121	-0.93	1	7.69E-01	3.69E-01	120	-99	-99
12.88844	-0.9	0.999	7.73E-01	3.71E-01	120	-99	-99
12.9635	-1.01	0.999	7.78E-01	3.73E-01	120	-99	-99
13.03987	-0.64	0.996	7.82E-01	3.76E-01	120	2	-99
13.11667	-0.92	0.999	7.87E-01	3.78E-01	120	-99	-99
13.19303	-0.89	0.999	7.92E-01	3.80E-01	120	-99	-99
13.27027	-0.85	0.999	7.96E-01	3.82E-01	120	-99	-99
13.3462	-0.89	0.999	8.01E-01	3.84E-01	120	-99	-99
13.42169	-0.91	0.999	8.05E-01	3.87E-01	120	-99	-99
13.4985	-0.82	0.999	8.10E-01	3.89E-01	120	-99	-99
13.5753	-1.08	1	8.15E-01	3.91E-01	120	-99	-99
13.65209	-0.84	0.999	8.19E-01	3.93E-01	120	-99	-99
13.72846	-0.99	0.998	8.24E-01	3.95E-01	120	-99	-99
13.80352	-0.94	0.999	8.28E-01	3.98E-01	120	-99	-99
13.88032	-0.52	0.995	8.33E-01	4.00E-01	120	3	-99
13.95669	-0.86	0.996	8.37E-01	4.02E-01	120	3	-99
14.00008	-0.93	0.998	8.40E-01	4.03E-01	120	-99	-99
14.03045	-0.73	0.994	8.42E-01	4.04E-01	120	3	4
14.10378	-0.76	0.999	8.46E-01	4.06E-01	120	2	-99
14.18015	-0.91	0.999	8.51E-01	4.08E-01	120	3	-99
14.25564	-0.98	1	8.55E-01	4.11E-01	120	-99	-99
14.33158	-0.6	0.998	8.60E-01	4.13E-01	120	3	-99
14.40794	-0.82	1	8.65E-01	4.15E-01	120	-99	-99
14.48388	-0.96	0.999	8.69E-01	4.17E-01	120	-99	-99
14.56024	-0.81	0.998	8.74E-01	4.19E-01	120	2	-99
14.63747	-1.11	0.998	8.78E-01	4.22E-01	120	3	-99
14.71514	-1.07	1	8.83E-01	4.24E-01	120	-99	-99
14.79107	-1.2	1	8.88E-01	4.26E-01	120	-99	-99
14.86961	-0.64	0.997	8.92E-01	4.28E-01	120	3	-99
14.94597	-0.97	0.999	8.97E-01	4.30E-01	120	-99	-99
15.0219	-0.49	0.994	9.01E-01	4.33E-01	120	3	3
15.09957	-1.2	0.999	9.06E-01	4.35E-01	120	-99	-99
15.17724	-0.44	0.993	9.11E-01	4.37E-01	120	3	3
15.25404	-0.83	0.997	9.15E-01	4.39E-01	120	2	-99
15.32997	-1.22	0.999	9.20E-01	4.42E-01	120	-99	-99
15.40764	-0.59	0.996	9.25E-01	4.44E-01	120	3	-99
15.48487	-0.55	0.992	9.29E-01	4.46E-01	120	3	4
15.5621	-0.68	0.993	9.34E-01	4.48E-01	120	3	3
15.6363	-0.73	0.997	9.38E-01	4.50E-01	120	2	-99
15.71223	-0.74	0.995	9.43E-01	4.53E-01	120	3	-99
15.78643	-1.13	0.999	9.47E-01	4.55E-01	120	-99	-99
15.86193	-1.14	0.999	9.52E-01	4.57E-01	120	-99	-99
15.93656	-0.65	0.997	9.56E-01	4.59E-01	120	2	-99
16.01249	-0.82	0.999	9.61E-01	4.61E-01	120	-99	-99

Depth (ft)	Inclination Y (deg)	Excitation (Vdc)	Overburden (tsf)	Eff. Overburden (tsf)	Wet Density (pcf)	Class. FR (Rob. 1990)	Class. PP (Rob. 1990)
16.08668	-1.08	0.998	9.65E-01	4.63E-01	120	2	-99
16.16262	-0.8	0.999	9.70E-01	4.66E-01	120	-99	-99
16.23594	-0.84	0.999	9.74E-01	4.68E-01	120	-99	-99
16.31057	-0.9	0.999	9.79E-01	4.70E-01	120	-99	-99
16.3852	-0.93	0.996	9.83E-01	4.72E-01	120	3	-99
16.46027	-1.2	0.999	9.88E-01	4.74E-01	120	-99	-99
16.53447	-0.98	0.999	9.92E-01	4.76E-01	120	3	-99
16.60736	-1.03	1	9.96E-01	4.78E-01	120	2	-99
16.68112	-0.95	0.998	1.00E+00	4.80E-01	120	3	-99
16.75575	-0.67	0.997	1.01E+00	4.83E-01	120	3	4
16.82951	-1.09	0.999	1.01E+00	4.85E-01	120	3	-99
16.90414	-0.86	0.997	1.01E+00	4.87E-01	120	3	-99
16.97617	-0.88	0.999	1.02E+00	4.89E-01	120	2	-99
17.05037	-0.78	0.999	1.02E+00	4.91E-01	120	3	-99
17.12283	-1.23	1	1.03E+00	4.93E-01	120	3	3
17.19746	-0.94	1	1.03E+00	4.95E-01	120	4	5
17.44738	-0.79	0.997	1.05E+00	5.03E-01	120	4	5
17.51984	-0.82	0.999	1.05E+00	5.05E-01	120	4	4
17.59187	-0.97	0.996	1.06E+00	5.07E-01	120	4	5
17.66433	-0.87	0.998	1.06E+00	5.09E-01	120	4	5
17.73549	-0.94	0.999	1.06E+00	5.11E-01	120	4	5
17.80838	-1.07	1	1.07E+00	5.13E-01	120	4	4
17.88084	-0.75	0.997	1.07E+00	5.15E-01	120	4	5
17.95374	-0.9	0.999	1.08E+00	5.17E-01	120	4	5
18.02663	-0.96	0.999	1.08E+00	5.19E-01	120	4	5
18.09909	-0.97	0.998	1.09E+00	5.21E-01	120	4	5
18.17112	-0.86	1	1.09E+00	5.23E-01	120	5	5
18.24358	-1.07	0.999	1.10E+00	5.25E-01	120	5	6
18.31691	-1.03	1	1.10E+00	5.28E-01	120	5	6
18.38893	-0.95	0.999	1.10E+00	5.30E-01	120	5	6
18.46139	-0.83	0.998	1.11E+00	5.32E-01	120	6	6
18.53342	-0.95	0.999	1.11E+00	5.34E-01	120	6	6
18.60545	-0.97	0.998	1.12E+00	5.36E-01	120	6	6
18.67791	-1.03	1	1.12E+00	5.38E-01	120	6	6
18.75124	-1.07	1	1.13E+00	5.40E-01	120	6	6
18.82413	-0.87	0.999	1.13E+00	5.42E-01	120	6	6
18.89616	-1.17	1	1.13E+00	5.44E-01	120	6	6
18.96862	-0.9	0.999	1.14E+00	5.46E-01	120	6	6
19.04065	-0.9	0.999	1.14E+00	5.48E-01	120	5	6
19.11311	-1.07	0.999	1.15E+00	5.51E-01	120	5	6
19.18557	-1.07	0.999	1.15E+00	5.53E-01	120	4	6
19.25846	-1.22	0.999	1.16E+00	5.55E-01	120	4	5
19.33092	-0.91	0.999	1.16E+00	5.57E-01	120	4	5
19.40251	-0.93	0.998	1.16E+00	5.59E-01	120	4	5
19.47498	-1.02	0.998	1.17E+00	5.61E-01	120	5	6

Depth (ft)	Inclination Y (deg)	Excitation (Vdc)	Overburden (tsf)	Eff. Overburden (tsf)	Wet Density (pcf)	Class. FR (Rob. 1990)	Class. PP (Rob. 1990)
19.54744	-1.15	1	1.17E+00	5.63E-01	120	5	6
19.62033	-0.94	0.998	1.18E+00	5.65E-01	120	5	6
19.69236	-0.84	0.999	1.18E+00	5.67E-01	120	5	6
19.76438	-0.99	0.998	1.19E+00	5.69E-01	120	6	6
19.83598	-1.09	0.999	1.19E+00	5.71E-01	120	6	6
19.908	-0.82	1	1.19E+00	5.73E-01	120	6	6
19.98046	-1.04	0.998	1.20E+00	5.75E-01	120	6	6
20.05336	-1.01	0.999	1.20E+00	5.78E-01	120	6	6
20.12582	-1.07	1	1.21E+00	5.80E-01	120	5	6
20.19828	-0.95	0.999	1.21E+00	5.82E-01	120	4	5
20.26944	-0.86	0.999	1.22E+00	5.84E-01	120	3	5
20.34363	-0.98	0.999	1.22E+00	5.86E-01	120	3	5
20.41479	-0.84	0.997	1.23E+00	5.88E-01	120	3	5
20.6786	-1.06	0.999	1.24E+00	5.96E-01	120	2	3
20.7515	-0.84	0.999	1.25E+00	5.98E-01	120	3	3
20.82309	-1.04	0.999	1.25E+00	6.00E-01	120	3	3
20.89512	-0.89	0.999	1.25E+00	6.02E-01	120	3	3
20.96714	-1.11	0.998	1.26E+00	6.04E-01	120	3	3
21.04134	-0.88	0.999	1.26E+00	6.06E-01	120	3	3
21.11423	-0.81	0.999	1.27E+00	6.08E-01	120	3	3
21.18886	-0.86	0.998	1.27E+00	6.10E-01	120	3	3
21.26133	-0.95	1	1.28E+00	6.12E-01	120	3	3
21.33509	-0.94	0.999	1.28E+00	6.15E-01	120	3	3
21.40841	-1.03	0.999	1.29E+00	6.17E-01	120	3	3
21.48218	-1.1	0.999	1.29E+00	6.19E-01	120	3	3
21.55594	-1.08	0.999	1.29E+00	6.21E-01	120	3	3
21.6297	-1.04	0.999	1.30E+00	6.23E-01	120	3	3
21.70216	-1.17	0.999	1.30E+00	6.25E-01	120	3	3
21.77679	-1.17	1	1.31E+00	6.27E-01	120	3	3
21.84882	-1.03	0.999	1.31E+00	6.29E-01	120	3	3
21.92258	-1.04	0.999	1.32E+00	6.31E-01	120	4	4
21.99634	-1.1	1	1.32E+00	6.34E-01	120	3	3
22.07011	-1.39	1	1.32E+00	6.36E-01	120	3	-99
22.14387	-1.2	0.999	1.33E+00	6.38E-01	120	3	4
22.21676	-0.96	0.999	1.33E+00	6.40E-01	120	3	4
22.28966	-0.99	0.998	1.34E+00	6.42E-01	120	4	5
22.36429	-1.21	0.998	1.34E+00	6.44E-01	120	4	6
22.43718	-1.39	0.999	1.35E+00	6.46E-01	120	5	6
22.51051	-1.4	0.999	1.35E+00	6.48E-01	120	4	5
22.58427	-1.35	0.999	1.36E+00	6.50E-01	120	5	6
22.65717	-1.21	1	1.36E+00	6.53E-01	120	5	6
22.72919	-1.38	0.999	1.36E+00	6.55E-01	120	6	6
22.80209	-1.23	0.999	1.37E+00	6.57E-01	120	6	6
22.87759	-1.21	0.998	1.37E+00	6.59E-01	120	6	7
22.95091	-1.32	0.999	1.38E+00	6.61E-01	120	6	7

Depth (ft)	Inclination Y (deg)	Excitation (Vdc)	Overburden (tsf)	Eff. Overburden (tsf)	Wet Density (pcf)	Class. FR (Rob. 1990)	Class. PP (Rob. 1990)
23.02337	-1.3	0.999	1.38E+00	6.63E-01	120	6	7
23.09627	-1.46	1	1.39E+00	6.65E-01	120	6	7
23.1696	-1.58	1	1.39E+00	6.67E-01	120	6	7
23.24379	-1.35	1	1.40E+00	6.69E-01	120	6	7
23.31799	-1.36	1	1.40E+00	6.72E-01	120	6	7
23.39175	-1.51	0.999	1.40E+00	6.74E-01	120	6	7
23.46421	-1.32	0.999	1.41E+00	6.76E-01	120	6	7
23.53798	-1.38	0.999	1.41E+00	6.78E-01	120	6	7
23.61087	-1.42	0.999	1.42E+00	6.80E-01	120	6	7
23.68506	-1.28	0.999	1.42E+00	6.82E-01	120	6	7
23.72108	-1.46	1	1.42E+00	6.83E-01	120	6	7
23.7905	-1.59	0.999	1.43E+00	6.85E-01	120	6	7
23.86426	-1.4	1	1.43E+00	6.87E-01	120	6	7
23.93542	-1.22	0.999	1.44E+00	6.89E-01	120	6	7
24.01005	-1.43	0.999	1.44E+00	6.92E-01	120	6	7
24.08295	-1.45	1	1.45E+00	6.94E-01	120	6	7
24.15758	-1.59	0.999	1.45E+00	6.96E-01	120	6	7
24.23178	-1.58	1	1.45E+00	6.98E-01	120	6	7
24.30727	-1.63	1	1.46E+00	7.00E-01	120	6	7
24.38147	-1.6	1	1.46E+00	7.02E-01	120	6	7
24.45696	-1.39	1	1.47E+00	7.04E-01	120	6	7
24.53073	-1.5	1	1.47E+00	7.07E-01	120	8	7
24.60579	-1.51	0.998	1.48E+00	7.09E-01	120	8	7
24.68129	-1.37	0.999	1.48E+00	7.11E-01	120	8	7
24.75549	-1.29	0.998	1.49E+00	7.13E-01	120	8	7
24.83055	-1.56	1	1.49E+00	7.15E-01	120	8	7
24.90561	-1.58	1	1.49E+00	7.17E-01	120	8	7
24.98154	-1.48	0.999	1.50E+00	7.20E-01	120	8	7
25.05704	-1.41	0.999	1.50E+00	7.22E-01	120	8	7
25.13167	-1.18	0.999	1.51E+00	7.24E-01	120	8	6
25.20804	-24.23	1	1.51E+00	7.26E-01	120	9	6
25.28397	-20.29	1	1.52E+00	7.28E-01	120	9	6
25.3599	-7.35	1	1.52E+00	7.30E-01	120	9	6
25.43453	3.79	1	1.53E+00	7.33E-01	120	9	6
25.50916	-3.91	1	1.53E+00	7.35E-01	120	9	6
25.58379	-0.73	1	1.54E+00	7.37E-01	120	8	7
25.65972	-7.29	1	1.54E+00	7.39E-01	120	8	7
25.73435	-4.2	1	1.54E+00	7.41E-01	120	8	7
25.81115	-6.15	1.001	1.55E+00	7.43E-01	120	8	7
25.88708	-7.26	1	1.55E+00	7.46E-01	120	8	7
25.96389	-0.65	1	1.56E+00	7.48E-01	120	8	7
26.04155	-3.19	0.999	1.56E+00	7.50E-01	120	8	7
26.11878	-16.62	0.999	1.57E+00	7.52E-01	120	8	7
26.19515	-5.45	1	1.57E+00	7.54E-01	120	8	7
26.27195	-17.4	1	1.58E+00	7.57E-01	120	8	7

Depth (ft)	Inclination Y (deg)	Excitation (Vdc)	Overburden (tsf)	Eff. Overburden (tsf)	Wet Density (pcf)	Class. FR (Rob. 1990)	Class. PP (Rob. 1990)
26.34745	-6.83	1	1.58E+00	7.59E-01	120	8	7
26.42512	-5.79	0.999	1.59E+00	7.61E-01	120	8	7
26.50278	-12.67	1	1.59E+00	7.63E-01	120	9	7
26.58045	1.55	1	1.60E+00	7.66E-01	120	9	7
26.65551	-4.8	1	1.60E+00	7.68E-01	120	9	6
26.72971	-13.17	1	1.60E+00	7.70E-01	120	9	7
26.80478	-4.74	0.999	1.61E+00	7.72E-01	120	9	7
26.88071	-10.96	0.999	1.61E+00	7.74E-01	120	9	7
27.15623	-4.06	1.001	1.63E+00	7.82E-01	120	9	7
27.23303	-16.01	1	1.63E+00	7.84E-01	120	9	6
27.30722	-7.92	0.999	1.64E+00	7.86E-01	120	9	6
27.38402	-1.43	0.999	1.64E+00	7.89E-01	120	9	6
27.45865	-3.66	0.999	1.65E+00	7.91E-01	120	9	6
27.53545	-0.03	1	1.65E+00	7.93E-01	120	8	7
27.61052	-7.89	1	1.66E+00	7.95E-01	120	8	7
27.68601	-3.05	0.998	1.66E+00	7.97E-01	120	8	7
27.76108	-4.9	1	1.67E+00	8.00E-01	120	8	7
27.83745	-1.85	0.999	1.67E+00	8.02E-01	120	8	7
27.91077	-17.75	0.999	1.68E+00	8.04E-01	120	6	7
27.98714	-21.27	1	1.68E+00	8.06E-01	120	6	7
28.0622	-20.23	0.999	1.68E+00	8.08E-01	120	6	7
28.13727	-32.48	1	1.69E+00	8.10E-01	120	6	7
28.21233	-32.47	0.998	1.69E+00	8.13E-01	120	6	7
28.28566	0.16	1	1.70E+00	8.15E-01	120	6	7
28.36029	-0.65	1	1.70E+00	8.17E-01	120	8	7
28.43405	-0.61	0.998	1.71E+00	8.19E-01	120	8	7
28.51042	-2.16	0.999	1.71E+00	8.21E-01	120	8	7
28.58505	-9.17	0.999	1.72E+00	8.23E-01	120	8	7
28.65751	-15.06	0.999	1.72E+00	8.25E-01	120	8	7
28.72997	-50.27	1	1.72E+00	8.27E-01	120	8	7
28.80113	-24.01	1	1.73E+00	8.30E-01	120	6	7
28.87228	-5.35	1	1.73E+00	8.32E-01	120	6	7
28.94258	-10.81	1	1.74E+00	8.34E-01	120	6	7
29.01374	2.42	1	1.74E+00	8.36E-01	120	6	7
29.08489	-50.1	0.999	1.75E+00	8.38E-01	120	6	7
29.15389	1.79	1	1.75E+00	8.40E-01	120	6	7
29.22288	-53.5	1	1.75E+00	8.42E-01	120	6	7
29.2923	-13.73	0.999	1.76E+00	8.44E-01	120	6	7
29.35825	-31.44	0.999	1.76E+00	8.46E-01	120	6	7
29.4268	-8.28	0.998	1.77E+00	8.48E-01	120	6	7
29.49406	-4.74	0.999	1.77E+00	8.49E-01	120	6	7
29.56131	-4.26	1	1.77E+00	8.51E-01	120	6	7
29.63117	1.98	0.999	1.78E+00	8.53E-01	120	6	7
29.69799	-50.82	1	1.78E+00	8.55E-01	120	6	7
29.76611	-6.16	1	1.79E+00	8.57E-01	120	6	7

Depth (ft)	Inclination Y (deg)	Excitation (Vdc)	Overburden (tsf)	Eff. Overburden (tsf)	Wet Density (pcf)	Class. FR (Rob. 1990)	Class. PP (Rob. 1990)
29.8351	0.94	1	1.79E+00	8.59E-01	120	6	7
29.90105	-7.4	1	1.79E+00	8.61E-01	120	6	7
29.97004	-36.22	0.999	1.80E+00	8.63E-01	120	6	7
30.0386	3.65	1	1.80E+00	8.65E-01	120	6	7
30.10802	-0.3	0.999	1.81E+00	8.67E-01	120	6	7
30.31976	-4.97	0.999	1.82E+00	8.73E-01	120	6	7
30.38658	-24.93	0.997	1.82E+00	8.75E-01	120	6	7
30.4521	0.3	0.998	1.83E+00	8.77E-01	120	6	7
30.51762	-42.8	0.999	1.83E+00	8.79E-01	120	6	7
30.57967	-33.17	0.999	1.84E+00	8.81E-01	120	6	7
30.64084	3.51	0.997	1.84E+00	8.83E-01	120	6	7
30.70159	-18.98	0.999	1.84E+00	8.84E-01	120	6	7
30.76277	-2.98	0.999	1.85E+00	8.86E-01	120	6	7
30.82525	-3.68	0.999	1.85E+00	8.88E-01	120	6	7
30.92331	-42.85	0.997	1.86E+00	8.91E-01	120	6	7
31.02571	-15.65	0.999	1.86E+00	8.94E-01	120	6	7
31.12854	-32.24	1	1.87E+00	8.97E-01	120	6	7
31.19927	-4.03	0.999	1.87E+00	8.99E-01	120	6	7
31.25871	-0.35	1	1.88E+00	9.00E-01	120	6	7
31.3212	2.68	0.999	1.88E+00	9.02E-01	120	6	7
31.38324	1.67	1	1.88E+00	9.04E-01	120	6	7
31.44529	-4.86	0.998	1.89E+00	9.06E-01	120	6	7
31.50734	-15.96	1	1.89E+00	9.07E-01	120	6	7
31.57415	0.44	0.998	1.89E+00	9.09E-01	120	6	7
31.64922	-0.62	0.998	1.90E+00	9.12E-01	120	6	7
31.72428	-11.41	0.995	1.90E+00	9.14E-01	120	6	7
31.79804	-7.17	0.999	1.91E+00	9.16E-01	120	6	7
31.86964	-4.46	0.999	1.91E+00	9.18E-01	120	6	7
31.93602	-2.87	0.996	1.92E+00	9.20E-01	120	6	7
31.9972	-0.42	0.993	1.92E+00	9.22E-01	120	6	7
32.05795	-7.3	0.997	1.92E+00	9.23E-01	120	6	7
32.11783	-18.65	0.995	1.93E+00	9.25E-01	120	6	7
32.1764	-6.8	0.995	1.93E+00	9.27E-01	120	6	7
32.23021	-6.86	0.999	1.93E+00	9.28E-01	120	6	7
32.2814	-37.99	0.999	1.94E+00	9.30E-01	120	6	7
32.33	-0.7	0.999	1.94E+00	9.31E-01	120	6	7
32.37903	-39.27	0.996	1.94E+00	9.33E-01	120	6	7
32.42806	3.23	0.999	1.95E+00	9.34E-01	120	6	7
32.47709	-4.51	1	1.95E+00	9.35E-01	120	6	7
32.52569	-42.95	0.998	1.95E+00	9.37E-01	120	6	7
32.57255	-6.29	0.996	1.95E+00	9.38E-01	120	6	7
32.61941	-5.33	0.999	1.96E+00	9.39E-01	120	6	7
32.68102	-41.01	0.999	1.96E+00	9.41E-01	120	6	7
32.75565	-8.56	1	1.97E+00	9.43E-01	120	6	7
32.82551	-46.77	1	1.97E+00	9.45E-01	120	6	7

Depth (ft)	Inclination Y (deg)	Excitation (Vdc)	Overburden (tsf)	Eff. Overburden (tsf)	Wet Density (pcf)	Class. FR (Rob. 1990)	Class. PP (Rob. 1990)
32.89624	4.31	0.999	1.97E+00	9.47E-01	120	6	7
32.98128	-32.59	0.998	1.98E+00	9.50E-01	120	6	7
33.07934	-25.98	0.997	1.99E+00	9.53E-01	120	6	7
33.18608	-12.97	0.999	1.99E+00	9.56E-01	120	6	7
33.29759	-33.24	0.999	2.00E+00	9.59E-01	120	6	7
33.38437	-1.26	1	2.00E+00	9.62E-01	120	6	7
33.49111	-1.19	0.999	2.01E+00	9.65E-01	120	6	7
33.58917	-1.13	0.998	2.02E+00	9.67E-01	120	6	7
33.67117	-1.12	0.999	2.02E+00	9.70E-01	120	6	7
33.7393	-1.18	0.999	2.02E+00	9.72E-01	120	6	7
33.80221	-0.91	0.997	2.03E+00	9.74E-01	120	6	7
33.86295	-1.02	0.999	2.03E+00	9.75E-01	120	6	7
33.92283	-1.41	0.999	2.04E+00	9.77E-01	120	6	7
33.98011	-1.16	0.999	2.04E+00	9.79E-01	120	-99	7
34.03261	-0.98	0.998	2.04E+00	9.80E-01	120	-99	7
34.08077	-1.2	0.998	2.05E+00	9.82E-01	120	-99	7
34.12243	-1.8	0.999	2.05E+00	9.83E-01	120	-99	7
34.15887	-0.7	0.998	2.05E+00	9.84E-01	120	-99	7
34.19445	-1.42	1	2.05E+00	9.85E-01	120	-99	7
34.23393	-1	0.999	2.05E+00	9.86E-01	120	-99	7
34.26951	-1.01	0.998	2.06E+00	9.87E-01	120	-99	7
34.30076	-1.03	0.997	2.06E+00	9.88E-01	120	-99	7
34.30076	-1.03	0.997	2.06E+00	9.88E-01	120	-99	7

Depth (ft)	SBT FR (Rob. 1986)	SBT PP (Rob. 1986)
0	-100	-100
0.1805	8	7
0.24645	8	8
0.31848	8	8
0.39224	8	9
0.46427	9	9
0.5376	9	9
0.61136	9	9
0.68599	9	9
0.76062	9	9
0.83525	8	9
0.90814	8	9
0.98408	7	9
1.05914	7	9
1.24311	7	9
1.31731	7	9
1.39107	8	10
1.46483	8	10
1.53816	8	10
1.61192	8	10
1.68612	8	10
1.76162	9	10
1.83581	9	10
1.91044	8	10
1.98421	8	10
2.05884	8	10
2.13303	8	10
2.20853	8	10
2.28142	8	10
2.35649	8	9
2.42982	8	9

Depth (ft)	SBT FR (Rob. 1986)	SBT PP (Rob. 1986)
2.50315	7	9
2.57777	7	9
2.65414	7	9
2.72877	6	9
2.80384	6	9
2.87803	5	9
2.95353	5	9
3.02816	6	9
3.10236	6	9
3.17785	6	9
3.25335	5	8
3.32711	5	9
3.40218	6	9
3.47724	6	9
3.55144	7	9
3.62563	7	9
3.69983	7	9
3.77272	8	9
3.84779	8	9
3.92198	8	9
3.99705	9	9
4.07081	8	9
4.14457	8	9
4.22007	6	9
4.2947	6	9
4.33505	-99	7
4.3945	6	8
4.46869	5	8
4.54332	5	8
4.61882	5	8
4.69345	5	8
4.76895	4	7
4.84445	4	7
4.92081	4	7
4.99588	5	7
5.07094	5	7
5.14513	4	7
5.22324	4	7
5.29874	5	7
5.37554	4	6
5.45103	5	6
5.52696	5	6
5.60246	5	7
5.67709	5	7
5.75216	6	7

Depth (ft)	SBT FR (Rob. 1986)	SBT PP (Rob. 1986)
5.82852	7	8
5.90445	7	8
5.98125	6	8
6.05718	6	8
6.13398	6	7
6.21078	5	7
6.28628	5	7
6.36308	3	6
6.43988	3	6
6.51538	3	6
6.59174	4	6
6.66898	5	6
6.74534	6	7
6.82127	7	8
6.89677	7	8
6.97184	6	8
7.04777	6	8
7.12457	6	8
7.20137	6	8
7.27687	6	8
7.3515	6	8
7.42743	6	8
7.50379	5	7
7.72812	4	7
7.80275	4	7
7.87694	5	6
7.95114	4	6
8.02577	5	6
8.1004	5	6
8.1759	5	6
8.25096	5	6
8.32603	5	6
8.40152	5	6
8.47702	5	6
8.55208	5	5
8.62802	5	6
8.70308	5	5
8.77815	4	5
8.85234	4	5
8.92697	4	5
9.0029	4	5
9.07927	4	5
9.15433	4	5
9.23027	5	5
9.30533	5	6

Depth (ft)	SBT FR (Rob. 1986)	SBT PP (Rob. 1986)
9.38083	6	6
9.45632	6	6
9.53139	6	6
9.60645	6	6
9.68282	7	7
9.75658	6	7
9.83295	6	6
9.90801	6	6
9.98394	5	5
10.059	5	5
10.13407	4	5
10.21043	4	5
10.28637	4	-99
10.36273	3	-99
10.43867	4	-99
10.51286	3	-99
10.58966	3	-99
10.66776	3	-99
10.74369	3	-99
10.78187	3	-99
10.85303	2	-99
10.9281	2	-99
11.00186	3	-99
11.07606	3	-99
11.14982	3	-99
11.22445	3	-99
11.29778	3	-99
11.37414	3	-99
11.45007	3	-99
11.5247	2	-99
11.6002	2	-99
11.67613	2	-99
11.7512	2	-99
11.82756	-99	-99
11.90306	2	-99
11.97812	-99	-99
12.05275	2	-99
12.12869	2	-99
12.20505	-99	-99
12.28098	-99	-99
12.35692	-99	-99
12.43155	-99	-99
12.50878	-99	-99
12.58514	3	-99
12.66021	-99	-99

Depth (ft)	SBT FR (Rob. 1986)	SBT PP (Rob. 1986)
12.73658	2	-99
12.81121	-99	-99
12.88844	-99	-99
12.9635	-99	-99
13.03987	2	-99
13.11667	-99	-99
13.19303	-99	-99
13.27027	2	-99
13.3462	-99	-99
13.42169	-99	-99
13.4985	-99	-99
13.5753	-99	-99
13.65209	-99	-99
13.72846	-99	-99
13.80352	-99	-99
13.88032	3	-99
13.95669	3	-99
14.00008	-99	-99
14.03045	3	-99
14.10378	2	-99
14.18015	2	-99
14.25564	-99	-99
14.33158	2	-99
14.40794	-99	-99
14.48388	-99	-99
14.56024	2	-99
14.63747	2	-99
14.71514	-99	-99
14.79107	-99	-99
14.86961	2	-99
14.94597	2	-99
15.0219	3	-99
15.09957	-99	-99
15.17724	3	-99
15.25404	3	-99
15.32997	-99	-99
15.40764	3	-99
15.48487	3	-99
15.5621	3	-99
15.6363	3	-99
15.71223	3	-99
15.78643	2	-99
15.86193	2	-99
15.93656	3	-99
16.01249	2	-99

Depth (ft)	SBT FR (Rob. 1986)	SBT PP (Rob. 1986)
16.08668	3	-99
16.16262	2	-99
16.23594	2	-99
16.31057	2	-99
16.3852	3	-99
16.46027	2	-99
16.53447	3	-99
16.60736	3	-99
16.68112	3	-99
16.75575	3	-99
16.82951	3	-99
16.90414	3	-99
16.97617	3	-99
17.05037	3	-99
17.12283	3	-99
17.19746	5	5
17.44738	5	5
17.51984	5	5
17.59187	5	5
17.66433	5	5
17.73549	5	5
17.80838	5	5
17.88084	5	5
17.95374	5	5
18.02663	5	5
18.09909	6	6
18.17112	6	6
18.24358	6	6
18.31691	6	7
18.38893	7	7
18.46139	8	8
18.53342	8	8
18.60545	8	8
18.67791	8	8
18.75124	8	8
18.82413	8	8
18.89616	8	8
18.96862	7	8
19.04065	7	7
19.11311	6	7
19.18557	5	6
19.25846	4	6
19.33092	5	6
19.40251	5	6
19.47498	6	6

Depth (ft)	SBT FR (Rob. 1986)	SBT PP (Rob. 1986)
19.54744	6	7
19.62033	7	7
19.69236	7	7
19.76438	7	7
19.83598	7	8
19.908	7	8
19.98046	8	8
20.05336	7	8
20.12582	6	7
20.19828	5	6
20.26944	4	6
20.34363	3	5
20.41479	3	5
20.6786	3	4
20.7515	3	3
20.82309	3	3
20.89512	3	3
20.96714	3	3
21.04134	3	3
21.11423	3	3
21.18886	3	3
21.26133	3	3
21.33509	1	3
21.40841	1	3
21.48218	1	3
21.55594	3	3
21.6297	3	3
21.70216	1	3
21.77679	1	3
21.84882	1	3
21.92258	5	4
21.99634	4	4
22.07011	2	-99
22.14387	3	-99
22.21676	4	5
22.28966	5	6
22.36429	6	7
22.43718	6	7
22.51051	5	6
22.58427	6	7
22.65717	7	8
22.72919	7	9
22.80209	8	9
22.87759	8	9
22.95091	8	9

Depth (ft)	SBT FR (Rob. 1986)	SBT PP (Rob. 1986)
23.02337	8	9
23.09627	8	9
23.1696	8	9
23.24379	8	9
23.31799	7	9
23.39175	8	9
23.46421	8	9
23.53798	8	9
23.61087	8	9
23.68506	8	9
23.72108	8	9
23.7905	9	10
23.86426	9	10
23.93542	9	10
24.01005	9	10
24.08295	9	10
24.15758	9	10
24.23178	9	10
24.30727	9	10
24.38147	8	10
24.45696	8	10
24.53073	7	10
24.60579	7	10
24.68129	7	10
24.75549	7	10
24.83055	7	9
24.90561	7	9
24.98154	7	9
25.05704	6	9
25.13167	6	9
25.20804	11	9
25.28397	11	8
25.3599	11	9
25.43453	11	9
25.50916	11	9
25.58379	12	9
25.65972	6	9
25.73435	7	9
25.81115	7	9
25.88708	7	9
25.96389	7	10
26.04155	7	10
26.11878	7	9
26.19515	7	9
26.27195	7	9

Depth (ft)	SBT FR (Rob. 1986)	SBT PP (Rob. 1986)
26.34745	12	9
26.42512	11	9
26.50278	11	9
26.58045	11	9
26.65551	11	9
26.72971	11	9
26.80478	11	9
26.88071	11	9
27.15623	11	9
27.23303	11	9
27.30722	11	9
27.38402	11	9
27.45865	11	9
27.53545	6	9
27.61052	6	9
27.68601	7	9
27.76108	7	9
27.83745	7	9
27.91077	8	9
27.98714	8	9
28.0622	8	10
28.13727	8	9
28.21233	8	9
28.28566	8	10
28.36029	7	10
28.43405	7	9
28.51042	7	10
28.58505	7	10
28.65751	7	10
28.72997	8	10
28.80113	8	10
28.87228	8	10
28.94258	8	10
29.01374	8	10
29.08489	8	10
29.15389	9	10
29.22288	9	10
29.2923	9	10
29.35825	9	10
29.4268	9	10
29.49406	9	10
29.56131	9	10
29.63117	9	10
29.69799	9	10
29.76611	9	10

Depth (ft)	SBT FR (Rob. 1986)	SBT PP (Rob. 1986)
29.8351	9	10
29.90105	9	10
29.97004	9	10
30.0386	9	10
30.10802	9	10
30.31976	9	10
30.38658	9	10
30.4521	9	10
30.51762	9	10
30.57967	9	10
30.64084	9	10
30.70159	9	10
30.76277	9	10
30.82525	9	10
30.92331	9	10
31.02571	9	10
31.12854	9	10
31.19927	9	10
31.25871	9	10
31.3212	9	10
31.38324	9	10
31.44529	9	10
31.50734	9	10
31.57415	9	10
31.64922	9	10
31.72428	9	10
31.79804	9	10
31.86964	9	10
31.93602	9	10
31.9972	9	10
32.05795	9	10
32.11783	9	10
32.1764	9	10
32.23021	9	10
32.2814	9	10
32.33	9	10
32.37903	9	10
32.42806	9	10
32.47709	9	10
32.52569	9	10
32.57255	9	10
32.61941	9	10
32.68102	9	10
32.75565	9	10
32.82551	9	10

Depth (ft)	SBT FR (Rob. 1986)	SBT PP (Rob. 1986)
32.89624	9	10
32.98128	9	10
33.07934	9	10
33.18608	9	10
33.29759	9	10
33.38437	9	10
33.49111	9	10
33.58917	9	10
33.67117	9	10
33.7393	9	10
33.80221	9	10
33.86295	9	10
33.92283	9	10
33.98011	10	10
34.03261	10	10
34.08077	10	10
34.12243	10	10
34.15887	10	10
34.19445	10	10
34.23393	10	10
34.26951	10	10
34.30076	10	10
34.30076	10	10